

Listing of Claims

1. (Currently amended) A method for building a generic application comprising:
importing a[[n]] software object into an application builder having a graphical user interface;
displaying the object as at least two icons in the graphical user interface, wherein a first icon of the at least two icons can be positioned relative to a second icon of the at least two icons;
generating a script representing the first icon and the second icon, wherein the relative position of the first icon to the second icon indicates the flow of the script;
[[and]]
b1 storing the script in a script repository;
receiving a request from an automated call distribution center;
retrieving the script from the script repository in response to the request from the automated call distribution center;
executing the script using a virtual machine with reflection.
2. (Original) The method of claim 1, wherein the generating further comprises generating the script using a markup language.
3. (Original) The method of claim 1, wherein the generating further comprises generating the script using an extensible markup language.
- 4-5 (Canceled)
6. (Currently amended) A system for building a generic application, comprising:
an application server capable of receiving a request from an application platform;
an import module for importing a[[n]] software object after the request, the object providing functionality for the application platform;

an application builder having a graphical interface for displaying the object as at least two icons, wherein a second icon of the at least two icons can be positioned relative to a first icon of the at least two icons; and

a generation module for generating a script, wherein the relative position of the first icon to the second icon indicates a flow of the script; [[and]]

[[an]] wherein the application server is configured to suspend an operating thread of the script.

7. (Original) The system of claim 6 wherein the object is programmed in a non-script programming language.

8. (Original) The system of claim 6, further comprising a script repository for storing a plurality of scripts.

9. (Original) The system of claim 6, further comprising an application server for executing the script.

10. (Original) The system of claim 6, wherein the object is comprised of at least two programming elements, and wherein the at least two icons correspond to the at least two programming elements.

11. (Original) The system of claim 10, wherein the at least two programming elements are sub-objects.

12. (Original) The system of claim 10, wherein the at least two programming elements are methods.

13-16. (Cancelled)

17. (Currently Amended) A method for facilitating the operation of an application platform comprising:

receiving a request at an application server;
selecting a[[n]] software application to process the request;
retrieving a script from a script repository, such that the script represents an operational flow ~~of the selected application~~ for an automated call distribution system;
and
executing the selected software application at the application server by interpreting the script and using a virtual machine with reflection.

18. (Currently Amended) A computer-readable medium having computer-executable instructions for performing a method comprising:

instructions for importing a[[n]] software object for providing functionality for an automated call distribution center, the object comprising ~~that is comprised of~~ a first method and a second method, into an application builder having a graphical user interface, wherein the object is programmed in an object oriented programming language;

instructions for displaying the first method as a first icon and the second method as a second icon in the graphical user interface;

instructions for positioning the second icon relative to the first icon in the graphical user interface;

instructions for generating an extensible markup language script from the methods corresponding to the first icon and the second icon, wherein the relative position of the first icon to the second icon indicates the position of the first method relative to the second method in a flow of the script; and

instructions for storing the script.

19. (Original) The computer readable medium of claim 18 further comprises instructions for executing the script on an application server.

20. (Original) The computer readable medium of claim 19 wherein the instructions for executing the script further comprises a virtual machine using reflection.

21. (Currently Amended) A method for building a generic application comprising:
receiving a request from an application platform;

b1 importing a[[n]] software object in response to the request into an application builder having a graphical user interface, the object providing functionality for an electronic mail system;

displaying the object as at least two icons in the graphical user interface, wherein a first icon of the at least two icons can be positioned relative to a second icon of the at least two icons;

generating a script representing the first icon and the second icon, wherein the relative position of the first icon to the second icon indicates the flow of the script;

executing the script using a virtual machine with reflection; and

suspending operating threads of the script.
